

What is claimed is:

1. A vehicular electronic apparatus comprising:
a microcomputer; and
a crystal oscillator for determining an operating frequency
5 for the microcomputer;

an oscillation frequency of the crystal oscillator being
selected such that a frequency difference between a frequency of
a broadcast wave received by a vehicular receiver and the
oscillation frequency of the crystal oscillator or a higher
10 harmonic of the oscillation frequency is at least 15 kHz or at
most 400 Hz, to suppress an interference in receiving the broadcast
wave.

2. A vehicular electronic apparatus comprising:
15 a microcomputer; and
a crystal oscillator for determining an operating frequency
for the microcomputer;

an oscillation frequency of the crystal oscillator or a
higher harmonic of the oscillation frequency falls within a band
20 of an FM-broadcast main signal to be received by a vehicular receiver,
to suppress an interference in receiving the FM broadcast wave.

3. A vehicular electronic apparatus having an electronic
unit comprising:
25 a microcomputer; and
a crystal oscillator for determining an operating frequency
for the microcomputer;

an oscillation frequency of the crystal oscillator being selected such that a frequency difference between an FM broadcast receiving frequency of a vehicular receiver and the oscillation frequency of the crystal oscillator or a higher harmonic of the oscillation frequency is at most 400 Hz, to suppress an interference in receiving the FM broadcast wave.

4. A vehicular electronic apparatus having an electronic unit comprising:

10 a microcomputer; and

 a crystal oscillator for determining an operating frequency for the microcomputer;

 a receiving frequency of a vehicular receiver and an oscillation frequency of the crystal oscillator or a higher harmonic of the oscillation frequency are coincident in frequency, to suppress an interference in receiving the broadcast wave.